

O I P E I A P O I
AUG 28 2006
FEB 2007

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PTO/SB/08A (07-06)

Approved for use through 09/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 2

Complete if Known

Application Number	10/648,009
Filing Date	October 2, 2001
First Named Inventor	Amlan Datta
Art Unit	1755
Examiner Name	Paul A. Marcantoni
Attorney Docket Number	129843-1104

U. S. PATENT DOCUMENTS					CLASS	SUB CLASS
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Page(s) of Document Where Relevant Figures Appear	Figure(s) Considered
<i>Am</i>		US 4,475,936	10/1984	Aston et al.	—	—
		US 4,235,753	11/1980	Brown et al.	—	—
		US 3,888,957	6/1975	Netting et al.	—	—
		US 2002/0043996	2/2002	Meyer	—	—
		US 4,767,726	8/30/1988	Marshall	—	—
		US 4,059,423	11/22/1977	De Vos	—	—
		US 4,430,108	2/7/1984	Hojaji	—	—
		US 4,133,854	1/9/1979	Hendricks	—	—
		US 4,602,962	7/29/1986	Fehlmann	—	—
		US 5,849,055	12/15/1998	Aria et al.	—	—
		US 2,797,201	6/25/1957	Veatch	—	—
		US 4,871,495	10/3/1989	Helferich et al	—	—
		US 5,458,973	10/17/1995	Jeffs	—	—
		US 5,858,083	1/12/1999	Stav, et al	—	—
		US 5,895,768	04/1999	Speit	—	—
		US 4,983,550	01/1999	Goetz et al.	—	—
		US 4,303,732	12/1981	Torbin	—	—
		US-			—	—
		US-			—	—

FOREIGN PATENT DOCUMENTS					CLASS	IN CLASS
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Page(s) of Document Where Relevant Figures Appear	T ⁶
<i>Am</i>		WO 2004/018090 A1	03-04-2004	James Hardie Research Pty Limited	—	—
<i>Am</i>		WO 2004/101137 A1	11-25-2004	James Hardie International Finance B.V.	—	—
<i>Am</i>		GB 1,448,320	09-00-1976	Washington State	—	—

Examiner Signature	<i>Paul Marcantoni</i>	Date Considered	<i>10/10/06</i>
--------------------	------------------------	-----------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

2

of

2

Complete if Known

Application Number	10/648,009
Filing Date	October 2, 2001
First Named Inventor	Amlan Datta
Art Unit	1755
Examiner Name	Paul A. Marcantonio

Attorney Docket Number 129843-1104

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
<i>Am</i>		P.K. KOLAY, D.N. SINGH, Physical, chemical, mineralogical, and thermal properties of cenospheres from an ash lagoon, Cement and Concrete Research, 2001, Pgs. 539-542, Vol. 31.		
<i>Am</i>		What are Cenospheres, www.microspheres.co.za/contents.htm , printed 7/11/2006.		
<i>Am</i>		GUBKA, Composition and Morphology of Cenospheres Chemical & Physical Properties, www.atom.nw.ru/rie/projects/gubka/properties/cenospheres.shtml , printed 7/11/2006.		
<i>Am</i>		DROZHZHIN, V.S., PIKULIN, I.V., KUVAEV, M.D., REDYUSHEV, S.A., SHPIRT, M.Y., Technical Monitoring of Microspheres from Fly Ashes of Electric Power Stations in the Russian Federation, New Products 3 presentation at International Ash Utilization Symposia and the World of Coal Ash Conference, 2005, available at http://whocares-caer.uky.edu/wasp/AshSymposium/AshlbraryAuthors.asp		

Examiner Signature	<i>Paul A. Marcantonio</i>	Date Considered	10/10/06
--------------------	----------------------------	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.